

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------------|------------------|---------|------------------|
| L1 | 166 | 420/533,538,543,547.ccls. and (mg or magnesium) and (cu or copper) and (mn or manganese or cr or chromium or fe or iron) and (v or vanadium or zr or zirconium or ni or nickel) not (((420/533,538,543,547.ccls. and (mg or magnesium) and (cu or copper) and (mn or manganese or cr or chromium or fe or iron)) and (v or vanadium or zr or zirconium or ni or nickel)) and ((420/533,538,543,547.ccls. and (mg or magnesium) and (cu or copper) and (mn or manganese or cr or chromium or fe or iron)) and (weld or welding or welded or welds))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/05/04 14:56 |
| L2 | 60 | ((420/533,538,543,547.ccls. and (mg or magnesium) and (cu or copper) and (mn or manganese or cr or chromium or fe or iron)) and (v or vanadium or zr or zirconium or ni or nickel)) and ((420/533,538,543,547.ccls. and (mg or magnesium) and (cu or copper) and (mn or manganese or cr or chromium or fe or iron)) and (weld or welding or welded or welds)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/05/04 15:03 |
| L3 | 120 | 420/550,551.ccls. and (mg or magnesium) and (cu or copper) and (fe or iron) and (v or vanadium or zr or zirconium or ni or nickel) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/05/04 17:35 |
| L4 | 81 | 3 not (1 2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/05/04 15:05 |
| L5 | 23 | 420/550,551.ccls. and (mg or magnesium) and (cu or copper) and (fe or iron) and (v or vanadium or zr or zirconium or ni or nickel) | USOCR | OR | OFF | 2005/05/04 17:35 |
| L6 | 54 | 420/533,538,543,547.ccls. and (mg or magnesium) and (cu or copper) and (fe or iron) and (v or vanadium or zr or zirconium or ni or nickel) | USOCR | OR | OFF | 2005/05/04 17:35 |
| L8 | 42 | 420/533,538,543,547.ccls. and (mg or magnesium) and (cu or copper) and (fe or iron) and (cr or chromium) | USOCR | OR | OFF | 2005/05/04 17:36 |
| L9 | 20 | 5 not (6 or 8) | USOCR | OR | OFF | 2005/05/04 17:36 |